

- (A) COMPRESSION FITTING (OR APPROVED EQUAL)
- CORPORATION STOPS: DIRECT TAP WITH DI & CI PIPE. (B) DIRECT TAP AWWA CC TAPER THREAD INLET X MALE IRON PIPE THREAD OUTLET #FB400-3 3/4" & 1" - FORD BALLCORP CORPORATION STOPS #FB400-3 OR FB500-3 (EQUAL MUELLER OR A.Y. MCDONALD BRASS MAY BE SUBSTITUTED). ROMAC AND MUELLER SADDLES WITH C.C. THREAD OR M.I.P. THREAD DUAL STAINLESS STEEL STRAPS TO BE USED ON ALL A.C., PLASTIC, AND STEEL MAINS 3" DIA AND LARGER.
- COPPER TUBING TYPE K OR POLYETHYLENE LINE(1.5 INCH NOMINAL DIA), 2 INCHES OF SAND, (D) BEDDING BELOW, 6 INCHES OF SAND ABOVE, CONTINUOUS UNBROKEN LENGTH FROM MAIN TO METER SETTER WITH 1 FOOT OF SLACK LOOP.
- (E) 3/4" METER SETTER FORD VBH92-12W-11-33A, OR A.Y. MCDONALD 62-212 WCDD 33X15. 1" METER SETTER - FORD VBH94-15W-11-44A, OR A.Y. MCDONALD 62-415 WDDD 44X18. VERTICAL IN - HORIZONTAL OUT & 15" TAIL PIECE FOR 3/4" & 1".
- $(\mathsf{F})\,$ METERS SHALL BE INSTALLED BY THE CITY WATER DIVISION AT OWNERS EXPENSE.
- METER BOXES 3/4" FOGTITE B9 (CONCRETE) WITH TOUCH READ ADAPTER. (G) METER BOXES - 1" - FOGTITE B10 (CONCRETE) WITH TOUCH READ ADAPTER.
- PRIVATE LINE INSTALLATION SHALL COMPLY WITH 7-15.3 OF THE 2000 STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION.
- SINGLE CHECK VALVE. FORD HA34-323 OR EQUAL AS DETERMINED BY THE PUBLIC WORKS DEPARTMENT.



3/4" AND 1" WATER SERVICE

I:\Standard Plans

	DRAWING NUMBER	STD5-1
	SCALE	NONE
	REVISION DATE	05/08
	DEPARTMENT	PW